

FIG. 1a.

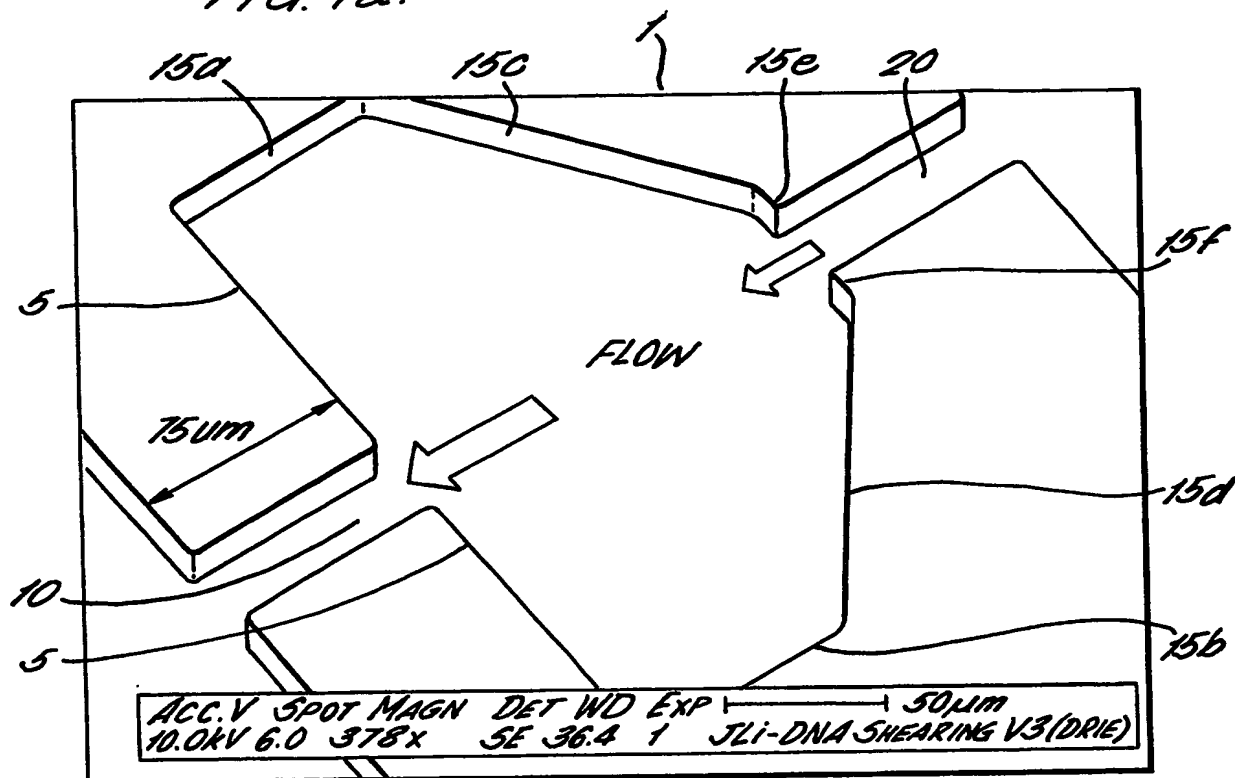
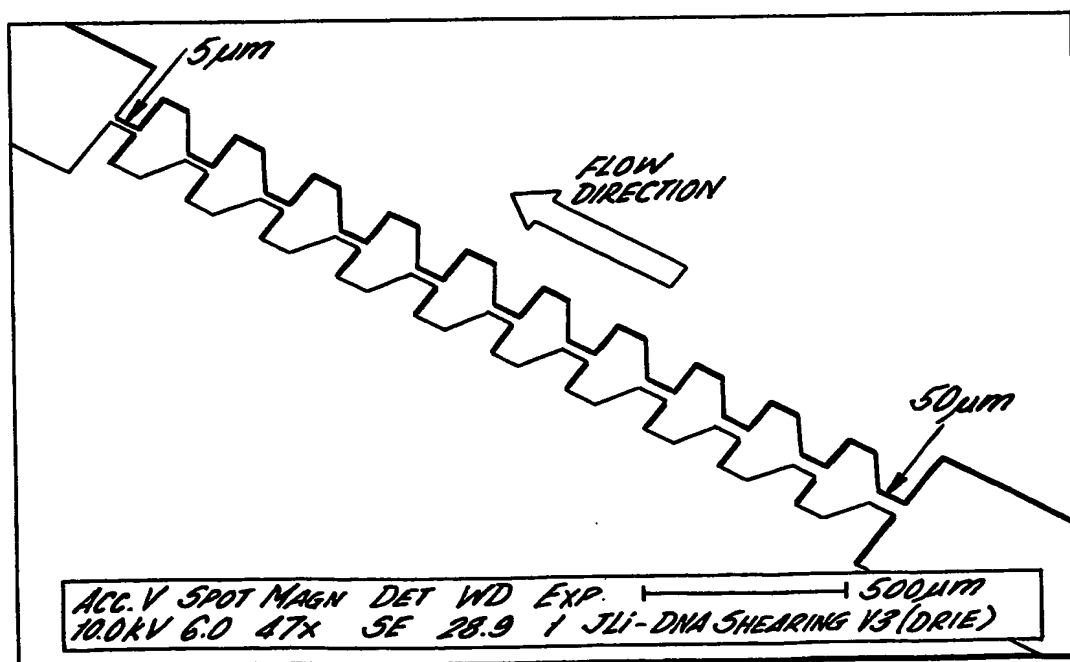
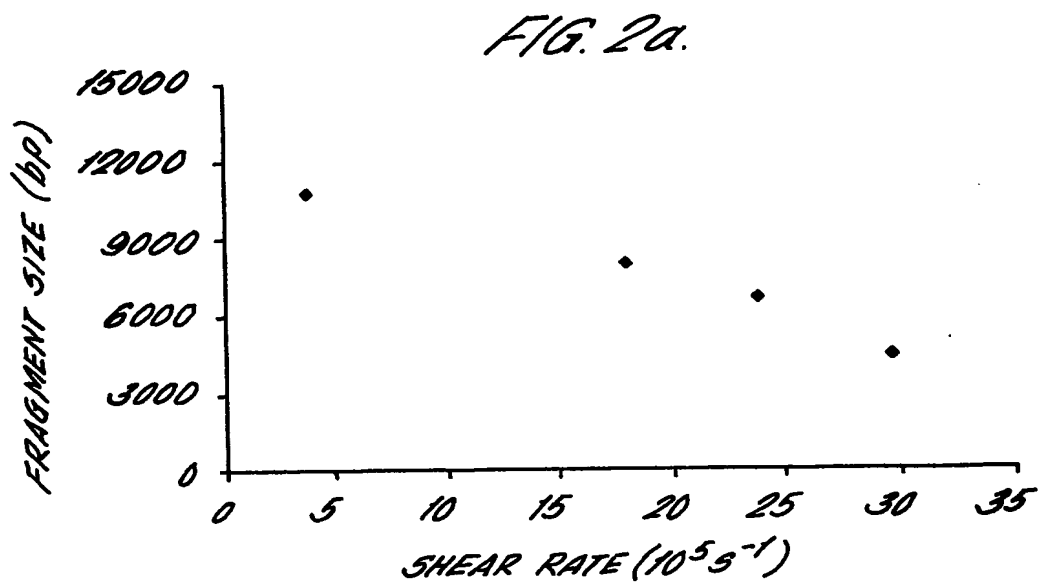


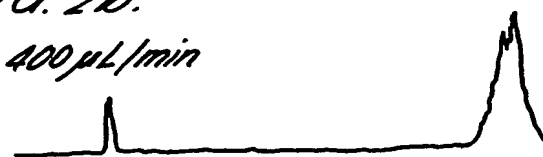
FIG. 1b.





*FIG. 2b.*

400  $\mu\text{L}/\text{min}$



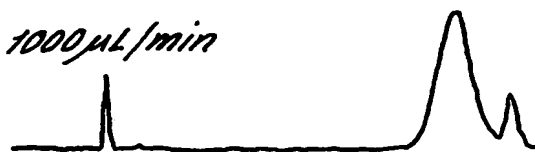
600  $\mu\text{L}/\text{min}$



800  $\mu\text{L}/\text{min}$



1000  $\mu\text{L}/\text{min}$



25 35 45 55 65 75 85 95  
TIME (SEC)

FIG. 3a.

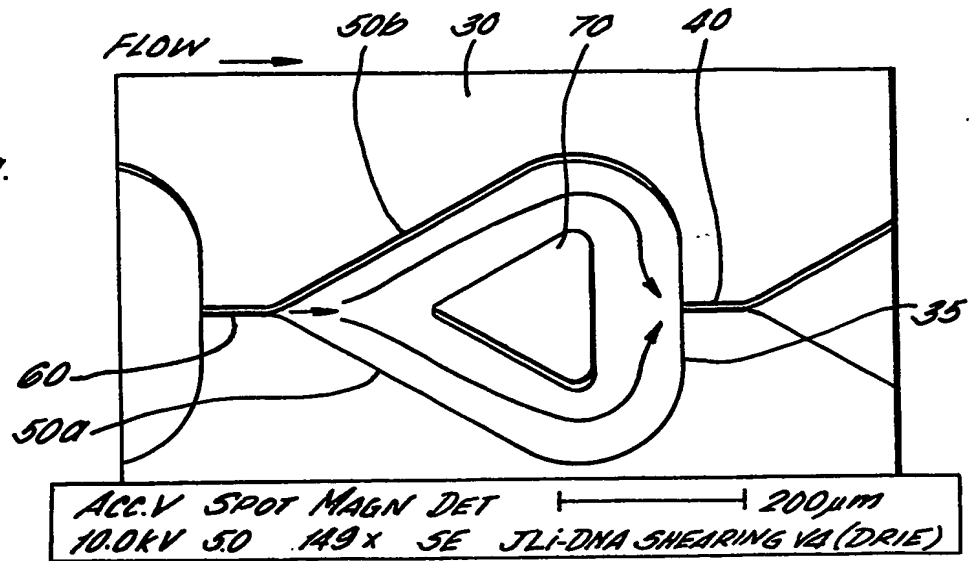


FIG. 3b.

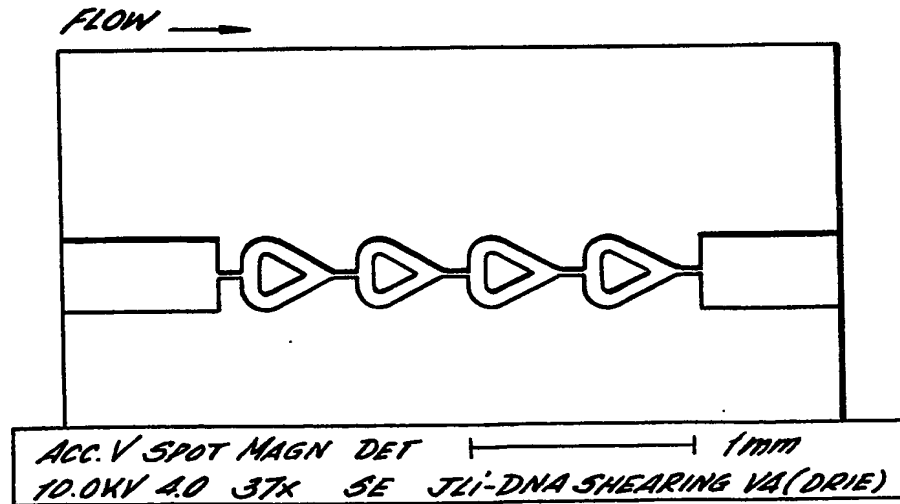


FIG. 3c.

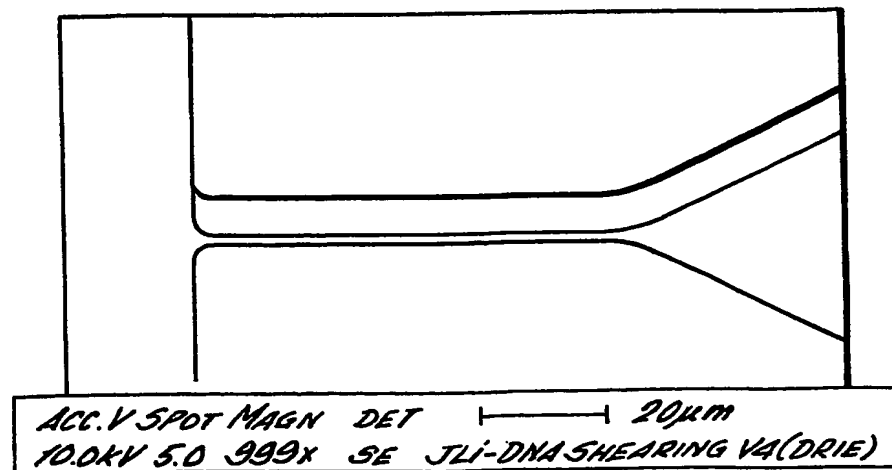


FIG. 4a.

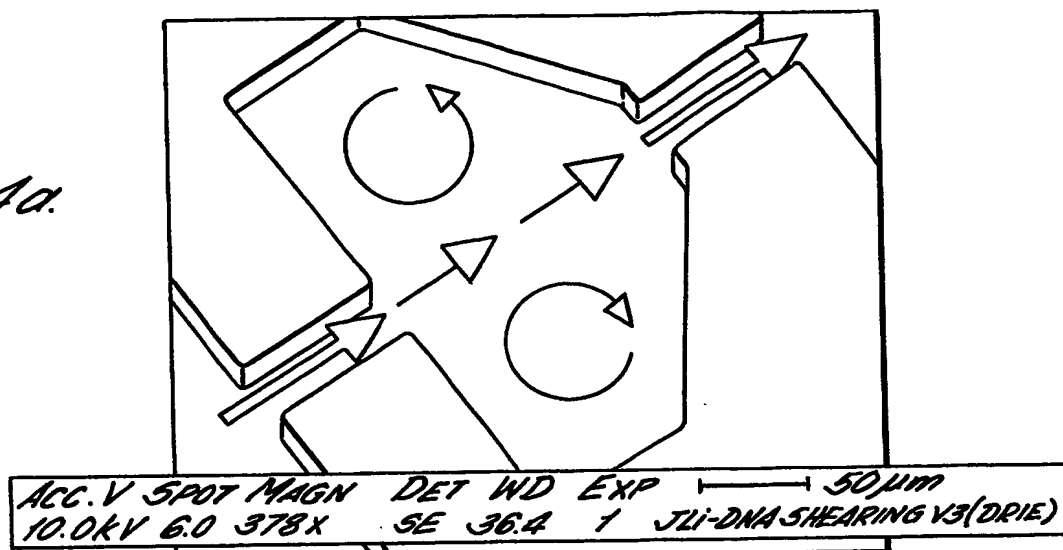


FIG. 4b.

